

In the Claims:

Please amend claims 1, 3, 4, 6-11, 13, 14 and 16-20 as indicated in the following listing of claims, which replaces all prior versions.

1. (Currently amended) A method of caching a part of digital content data from a content source (~~202~~), comprising the step of: acquiring the digital content data from the content source (~~202~~), characterized in that said part of the digital content data comprises interleaved segments (~~130; 131~~) of the acquired digital content data, and said interleaved segments (~~130; 131~~) of the acquired digital content data are ~~stored~~ cached in a first memory (~~203~~), thereby allowing for fast access to said part of the digital content data.
2. (Original) A method according to claim 1, wherein the digital content data are digital audio and/or video data.
3. (Currently amended) A method according to claim 1, characterized in that the method further comprises playing back the digital content data stored on the content source (~~202~~), and that the storing of said interleaved segments (~~130; 131~~) takes place at or after replay.
4. (Currently amended) A method according to claim 1, characterized in that the storing of the interleaved segments (~~130; 131~~) depends on parameters, which at least take account for a probability of replay and/or an acquisition time.
5. (Original) A method according to claim 1, characterized in that the digital content data are video data in MPEG format and that the interleaved segments of the acquired digital content data are I-pictures.
6. (Currently amended) A method according to claim 1, characterized in that each of the interleaved segments (~~130; 131~~) of the acquired digital content data is a continuously acquired part of the digital content data from the content source (~~202~~).

7. (Currently amended) A method according to claim 1, characterized in that the method further comprises caching ~~storing~~ a contiguous first part of the digital content data in a second memory ~~(204)~~, which contiguous part ~~(121)~~ of the digital content data is suitable for use as anti-shock buffer data.
8. (Currently amended) A method according to any of the claim 7, characterized in that the first memory ~~(203)~~ and the second memory ~~(204)~~ are comprised in a single memory circuit ~~(205)~~.
9. (Currently amended) A method according to claim 1, wherein the content source ~~(202)~~ is a storage medium.
10. (Currently amended) A method according to claim 1, wherein the content source ~~(202)~~ is a remote source and wherein the acquisition of the digital content data comprises receiving the digital content data over a network.
11. (Currently amended) A device for caching a part of digital content data from a content source, comprising ~~means for acquiring~~ a receiver to acquire the digital content data from the content source, characterized in that the device ~~(200)~~ further comprises first memory ~~(203)~~ arranged to ~~store~~ cache interleaved segments ~~(130; 131)~~ of the acquired digital data, thereby allowing for fast access to said part of digital content data.
12. (Original) A device according to claim 11, wherein the digital content data are digital audio and/or video data.
13. (Currently amended) A device according to claim 11, characterized in that the device further comprises ~~means for playing~~ components to play back ~~(207)~~ the digital content data ~~stored~~ cached on the first memory ~~(203)~~, and the first memory ~~(203)~~ is adapted to ~~store~~ cache said interleaved segments ~~(130; 131)~~ at or after replay.
14. (Currently amended) A device according to claim 11, characterized in that the

~~cached part of the digital content is determined device further comprises decision means (201), which are arranged to, in dependence on parameters taking account for a probability of replay and/or an acquisition time, decide which part of the digital content data is to be stored.~~

15. (Original) A device according to any of the claim 11, characterized in that the digital content data are video data in MPEG format and that the interleaved segments of the acquired digital content data are I-pictures.

16. (Currently amended) A device according to claim 11, characterized in that each of the interleaved segments ~~(130; 131)~~ of the acquired digital content data is a continuously acquired part of the digital content data from the content source ~~(202)~~.

17. (Currently amended) A device according to claim 11, characterized in that the device ~~(200)~~ further comprises a second memory ~~(204)~~ suitable as an anti-shock buffer, which second memory ~~(204)~~ are adapted for ~~storing~~ storing caching of a contiguous part ~~(121)~~ of the digital content data, which contiguous part ~~(121)~~ of the digital content data is suitable for use as anti-shock buffer data.

18. (Currently amended) A device according to claim 17, characterized in that the first memory ~~(203)~~ and the second memory ~~(204)~~ are comprised in a single memory circuit ~~(205)~~.

19. (Currently amended) A device according to claim 11, wherein the content source ~~(202)~~ is a storage medium.

20. (Currently amended) A device according to claim 11, wherein the content source ~~(202)~~ is a remote source, and wherein the ~~means for acquiring the digital content data~~ receiver is adapted to receive ~~comprises means for receiving~~ data over a network.